

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	duplicat\$4 same logic same slack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L2	5	replicat\$4 same logic same slack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L3	61201	gate near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L4	3532	duplicat\$4 with logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L5	35	L4 same delay and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L6	14	L5 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:58
L7	111	L4 same (delay or tim\$3 or slack) and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L8	41	L7 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L9	111	L4 same (delay or tim\$3 or slack) and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59

## EAST Search History

L10	145	L4 and cost same (delay or tim\$3 or slack) and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L11	34	L10 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L12	2124	incremental with improv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L13	50	L12 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L14	326907	(mov\$3 or replicat\$3) with (block or component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L15	131	L3 same L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L16	63	L15 and cost same (delay or tim\$3 or slack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L17	11	L16 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L18	67	map\$4 and plac\$4 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:59
L21	1	(gate adj array and duplicat\$3 and location and placement).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:01

## EAST Search History

S1	54834	gate near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 12:45
S2	310581	(mov\$3 or replicat\$3) with (block or component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 12:48
S3	0	S1 same S2 same map\$4 same plac\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 12:49
S4	109	S1 same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 12:49
S5	54	map\$4 and plac\$4 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:12
S6	55	S4 and cost same (delay or tim\$3 or slack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:52
S7	17	S4 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:12
S8	11	S6 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:58
S9	2008	incremental with improv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:15
S10	44	S9 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:15

## EAST Search History

S11	19	S10 and cost same (delay or tim\$3 or slack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:52
S12	3286	duplicat\$4 with logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:52
S13	132	S12 and cost same (delay or tim\$3 or slack) and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:58
S14	31	S13 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 14:53
S15	107	S12 same (delay or tim\$3 or slack) and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:09
S16	40	S15 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:10
S17	0	S12 same (slack) and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:09
S18	0	S12 same slack and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:09
S19	33	S12 same delay and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:10
S20	13	S19 and "716"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:14

## EAST Search History

S21	0	duplicate same logic same slack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:14
S22	3	duplicat\$4 same logic same slack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:16
S23	5	replicat\$4 same logic same slack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:21
S24	1629	716/4.ccls.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/28 16:49